

INDUSTRIAL COMPONENT DATA

068U1973 DANFOSS REFRIGERATION Thermostatic expansion valve, TUBE

Brand: DANFOSS REFRIGERATION | Manufacturer Part Number: 068U1973



Manufacturer	DANFOSS REFRIGERATION
MPN / Reference	068U1973
Catalog number	068U1973
Category	DANFOSS REFRIGERATION Products
Minimum order	1 unit
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Product Overview

068U1973 DANFOSS REFRIGERATION Thermostatic expansion valve, TUBE

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	DANFOSS REFRIGERATION
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Additional Product Information

Temperature range [°C]: -40 - 10, Orifice capacities [kW]: 12, Pressure equalization: Externally equalized

Product details

Gross weight 0.164 Kilogram

Net weight 0.149 Kilogram

Volume 0.402 Liter

EAN 5702428050937

Type TUBE

Product group Expansion valves

Product Name Description Thermostatic expansion valve

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Volume 0.402 Liter

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Type TUBE

Product group Expansion valves

Product Name Description Thermostatic expansion valve

Approval EAC

LLC CDC TYSK

UL

Body material Stainless steel

Capillary tube length [in] 31 in

Capillary tube length [mm] 800 mm

China RoHS compliance Yes with exemptions

China RoHS exemption clause 7.1

7.3

Connection material Bi-metal: Steel/copper

Contains batteries No

Direction Angleway

Equalization connection type Solder, ODF

Equalization size [in] 1/4 in

EU RoHS compliance Yes with exemptions

EU RoHS exemption clause 6(a)

6(c)

Flow direction Bi-flow

Flow direction indicator Laser engraved 1-way arrow

Fluid Group 2

Identical product 068U3665

Inlet connection type Solder, ODF

Inlet size [in] 3/8 in

Max. Working Pressure [bar] 45.5 bar

Max. Working Pressure [psig] 660 psig

Orifice capacities [kW] 12 kW

Orifice capacities [TR] 3.4 TR

Orifice size 7

Outlet connection type Solder, ODF

Outlet size [in] 1/2 in

Packing format Multi pack

Parts included Bulb strap

PED category Art. 4, par. 3

Pressure equalization Externally equalized

Product accessories TXV accessories

Quantity per packing format 2...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send DANFOSS REFRIGERATION / 068U1973 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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